Docket No.:

NIH275.001NP

August 30, 2006

Page 1 of 1

# Please Direct All Correspondence to Customer Number 45,311

## TRANSMITTAL LETTER INFORMATION DISCLOSURE STATEMENT

Applicant

Lee et al.

App. No

10/566,899

Filed

February 1, 2006

For

POLYSACCHARIDE-PROTEIN

CONJUGATE VACCINES

Examiner

Unknown

Art Unit

Unknown

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

August 30, 2006

## Mail Stop Amendment

**Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

#### Dear Sir:

Enclosed for filing in the above-identified application are:

- An Information Disclosure Statement and PTO/SB/08 equivalent listing references for (X) consideration:
  - (X) Listing 10 references.
  - (X) Enclosing 9 references.
- (X) Return prepaid postcard.

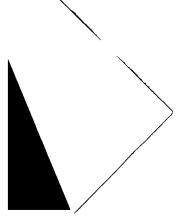
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Vensko

Registration No. 36,298

Attorney of Record

Customer No. 45,311 (805) 547-5580



CKE 14 Pocket No.: NIH275.001NP

### INFORMATION DISCLOSURE STATEMENT

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Examiner

Unknown

Art Unit

Unknown

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 10 references to be considered by the Examiner. Also enclosed are 9 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement. Please note the relevance of the French-language reference (Mulard) is that it is cited in the International Search Report from PCT priority application serial no. PCT/US2004/025477.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated:

8/30/00

By:

Nancy W. Vensko

Registration No. 36,298

Attorney of Record

Customer No. 45,311

(805) 547-5580

STATEMENT BY APPLICANT

Application No.
Filing Date
First Named In
Art Unit

(Multiple sheets used when necessary)
SHEET 1 OF 1

Application No.	10/566,899
Filing Date	February 1, 2006
First Named Inventor	Lee, Che-Hung Robert
Art Unit	Unknown
Examiner	Unknown
Attorney Docket No.	NIH275.001NP

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	
	1	4,356,170 A	10-26-1982	Jennings et al.		
	2	WO 2005/037320 A2, US 10/566,898 (National Phase of the above PCT application)	04-28-2005	The Government of the United States of America		

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
-		· · · · · ·				

	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	itam (haak magazina jaurnal aarial aumnaajum aatalag ata) data naga(a) yaluma jaura			
	3	BARTOLONI, A. et al. 1995 "Immunogenicity of meningococcal B polysaccharide conjugated to tetanus toxoid or CRM197 via adipic acid dihydrazide" <i>Vaccine</i> 13:463-470.			
	4	GUO, Z. and Jennings, H. 2001 "Protein-polysaccharide conjugation" In Methods in Molecular Medicine, Meningococcal Vaccines: Methods and Protocols, Eds. Pollard, A.J. and Maiden, M.C.J., Humana Press Inc., Totowa, N.J. 66:49-54.			
	5	JENNINGS, H. eand Lugowski, C. 1981 "Immunochemistry of groups A, B, and C meningococcal polysaccharide-tetanus toxoid conjugates" <i>J. Immunol.</i> 127:1011-1018			
	6	KONADU, E. et al. 2000 "Phase 1 and 2 studies of Salmonella enterica serovar Paratyphi A O-specific polysacchaaride-tetanus toxoid conjugates in adults, teenagers, and 2- to 4-year-old children in Vietnam "Infect. Immun. 68:1529-1534.			
	7	LEE, CJ. 2002 "Quality control of polyvalent pneumococcal polysaccharide-protein conjugate vaccine by nephelometry" <i>Biologicals</i> 30:97-103.			
	8	LEES, A. et al. 1996 "Activation of soluble polysaccharides with 1-cyano-4-dimethylaminopyridinium tetrafluoroborate for use in protein-polysaccharide conjugate vaccines and immunological reagents" <i>Vaccine</i> 14:190-198.			
	9	MULARD, L. et al. 2002 "Vaccins polyosidiques" Ann. L'Institut Pasteur Act. 12 :37-54.			
	10	SHAFER, D. et al. 2000 "Activation of soluble polysaccharides with 1-cyano-4-dimethylaminopyridinium tetrafluoroborate (CDAP) for use in protein-polysaccharide conjugate vaccines and immunological reagents. II. Selective crosslinking of proteins to CDAP-activated polysaccharides" <i>Vaccine</i> 18:1273-1281.			

2873707:vr 082506

**Examiner Signature** 

Date Considered

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.